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<p>Substitute for form 1449A/PTO (Modified by BSTZ 6/30/99)</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<p>Complete if Known</p>	
				Application Number	09/661,164
				Filing Date	September 13, 2000
				First Named Inventor	Dan Kikinis
				Group Art Unit	2611
				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket Number	004688.P021

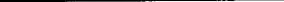
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation? Yes/No
	Office or Country	Number	Date			
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OTHER DOCUMENTS

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No

Examiner Signature		Date Considered	5/10/04
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		Filing Date	September 13, 2000
		First Named Inventor	Dan Kikinis
		Group Art Unit	2611
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Sheet	1	of 1	Attorney Docket Number

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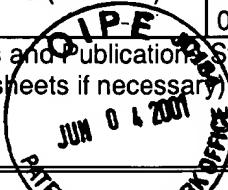
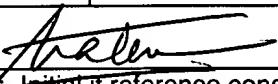
Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	Number				
WAT	5,550,576		Klosterman	8-27-1996	
	5,684,525		Klosterman	11-4-1997	
	5,828,945		Klosterman	10-27-1998	
	5,923,362		Klosterman	7-13-1999	
	5,940,073		Klosterman et al.	8-17-1999	
	6,072,983		Klosterman	6-6-2000	
	6,078,348		Klosterman et al.	6-20-2000	

Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation? Yes/No
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Examiner Signature		Date Considered	05/10/04
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,Form PTO-1449 (Modified)		Atty Docket No.: 004688.P021	Serial No.: 09/681,64				
List of Patents and Publications Statement (Use several sheets if necessary)		Applicant: Dan Kikinis, et al.					
 JUN 04 2001		Filing Date: 9/13/00					
REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initials		Document No.		Class	Sub-Class		
HVT	AA	4,621,259	Schepers, et al.		Filing date if appropriate		
	AB				RECEIVED		
	AC				JUN 07 2001		
	AD				Technology Center 2600		
	AE						
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FOREIGN PATENT DOCUMENTS							
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
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Examiner			Date Considered		5/10/04		
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Form PTO-1449 (Modified)		Atty Docket No.: 004688.P021	Serial No.: 09/661,84				
List of Art & Publications Statement (Use several sheets if necessary)			Applicant: Dan Kikinis				
JUL 19 2001			Filing Date: 09/13/00				
REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initials		Document No.		Class	Sub-Class		
WT	AA	5,243,418	Kuno, et al.				
	AB	5,999,187	Dehmlow, et al.				
	AC	6,243,039	Elliot				
	AD	6,061,055	Marks				
	AE	6,081,271	Bardon, et al.				
	AF	5,704,837	Iwasaki, et al.				
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FOREIGN PATENT DOCUMENTS							
No.		Document No.	Date	Country	Class	Sub-Class	Trans-lation
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
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,Form PTO-1449 (Modified)		Atty Docket No.: 004688.P021	Serial No.: 09/667,164		
List of Patents and Publications Statement (Use several sheets if necessary)			Applicant: Dan Kikinis Filing Date: 09/13/00		
REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS			
Examiner Initials		Document No.		Class	Sub-Class
HWI	AA	5,808,613	Marrin, et al.		
	AB	6,002,403	Sugiyama, et al.		
	AC	6,043,818	Nakano		
	AD	5,724,492	Matthews III, et al.		
	AE	5,977,964	Williams, et al.		
	AF	5,485,197	Hoarty		
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Examiner	<u>Tran</u>	Date Considered 5/10/04			
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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)				Attorney Docket No.: 4688.P021	Application Number: 09/661,164	
JAN 31 2002				First Named Inventor: Kikinis	RECEIVED	
				Filing Date: 09/13/2000	FEB 05 2002	
U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code ²	Kind (If known)			
		5,414,773		Handelman	05-09-1995	
		5,479,268		Young et al.	12-26-1995	
		5,532,754		Young et al.	07-02-1996	
		5,737,028		Bertram et al.	04-07-1998	
		5,751,282		Girard et al.	05-12-1998	
		5,818,441		Throckmorton et al.	10-06-1998	
		5,841,563		Effenberger	11-24-1998	
		5,900,915		Morrison	05-04-1999	
		5,926,168		Fan	07-20-1999	
		5,956,456		Bang et al.	09-21-1999	
		5,999,167		Marsh et al.	12-07-1999	
		6,029,195		Herz	02-22-2000	
		6,075,575		Schein et al.	06-13-2000	
		6,167,188		Young et al.	12-26-2000	
		6,205,485	B1	Kikinis	03-20-2001	
		6,233,389	B1	Barton et al.	05-15-2001	
		6,271,831	B1	Escobosa et al.	08-07-2001	

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
WT	WO	00/01149	A1	NDS Limited	01-06-2000			
	JP	410093880	A	KOMI, et al.	04-10-1998		n	
Examiner Signature					Date Considered 05/10/04			

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Attorney Docket No.:
4688.P021

Application Number:
09/661,164

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Exam. Initial*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Office ³	Number ⁴				
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,Form PTO-1449 (Modified)		Atty Docket No.: 004688.P021	Serial No.: 09/661,464		
List of Patents and Publications Statement (Use several sheets if necessary)			Applicant: Dan Kikinis		
JUL 19 2001 U.S. PATENT & TRADEMARK OFFICE			Filing Date: 09/13/00		
REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS			
Examiner Initials		Document No.		Class	Sub-Class
4VJ	AA	5,243,418	Kuno, et al.		
	AB	5,999,187	Dehmlow, et al.		
	AC	6,243,039	Elliot		
	AD	6,061,055	Marks		
	AE	6,081,271	Bardon, et al.		
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Examiner <i>haten</i>		Date Considered 5/10/04			
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